Docket No.: C 2384 US
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In the Claims:

Cancel claims 1-10, without prejudice.

Please enter the following new claims.

11. (New) A detergent composition comprising a surfactant mixture, the surfactant mixture containing:

(a) a nonionic surfactant corresponding to formula (I):

$$R^1O(CH_2CH_2O)_nH \quad (I)$$

wherein R^1 is a hydrocarbon radical having from about 16 to 18 carbon atoms and n is a number from about 5 to 10, and wherein the nonionic surfactant has an iodine value of from about 20 to 50; and

(b) a co-surfactant selected from the group consisting of an alkyl oligoglycoside, an alkenyl oligoglycoside, an alkyl ether sulfate, and mixtures thereof.

12. (New) The composition of claim 11 wherein the nonionic surfactant has the following carbon chain length distribution:

(a) from about 55 to 65% by weight of C_{16} saturated;

(b) from about 2 to 10% by weight of C_{18} saturated;

(c) from about 25 to 30% by weight of C_{18} mono-unsaturated; and

(d) from about 1 to 5% by weight of di-unsaturated,

with the proviso that the amounts, together with small amounts of shorter-chain and/or longer-chain homologues, add up to 100% by weight.

13. (New) The composition of claim 11 wherein the nonionic surfactant has the following carbon chain length distribution:

(a) about 60% by weight of C_{16} saturated;

(b) about 5% by weight of C_{18} saturated;

(c) about 28% by weight of C_{18} mono-unsaturated; and

(d) about 3% by weight of di-unsaturated,

with the proviso that the amounts, together with small amounts of shorter-chain and/or longer-chain homologues, add up to 100% by weight.

14. (New) The composition of claim 11 wherein the nonionic surfactant is derived from a palm stearin raw material.

15. (New) The composition of claim 11 wherein in formula (I), n is 8.

16. (New) The composition of claim 11 wherein the nonionic surfactant has an iodine value of from about 30 to 40.

17. (New) The composition of claim 11 wherein the nonionic surfactant and co-surfactant are present in the composition in a ratio by weight of from about 60:40 to 40:60.

18. (New) The composition of claim 11 wherein the surfactant mixture is present in the composition in an amount of from about 1 to 50% by weight, based on the weight of the composition.

19. (New) The composition of claim 11 wherein the surfactant mixture is present in the composition in an amount of from about 5 to 40% by weight, based on the weight of the composition.

20. (New) The composition of claim 11 wherein the composition contains up to about 5% by weight, based on the weight of the composition, of water.

21. (New) A process for enhancing cold water solubility of a laundry detergent comprising adding an effective amount of a surfactant mixture to the laundry detergent, the surfactant mixture containing:

(a) a nonionic surfactant corresponding to formula (I):

$$R^1O(CH_2CH_2O)_nH \qquad (I)$$

wherein R^1 is a hydrocarbon radical having from about 16 to 18 carbon atoms and n is a number from about 5 to 10, and wherein the nonionic surfactant has an iodine value of from about 20 to 50; and

(b) a co-surfactant selected from the group consisting of an alkyl oligoglycoside, an alkenyl oligoglycoside, an alkyl ether sulfate, and mixtures thereof.

22. (New) The process of claim 21 wherein the nonionic surfactant has the following carbon chain length distribution:

(a) from about 55 to 65% by weight of C_{16} saturated;

(b) from about 2 to 10% by weight of C_{18} saturated;

(c) from about 25 to 30% by weight of C_{18} mono-unsaturated; and

(d) from about 1 to 5% by weight of di-unsaturated,

with the proviso that the amounts, together with small amounts of shorter-chain and/or longer-chain homologues, add up to 100% by weight.

23. (New) The process of claim 21 wherein the nonionic surfactant has the following carbon chain length distribution:

(a) about 60% by weight of C_{16} saturated;

(b) about 5% by weight of C_{18} saturated;

(c) about 28% by weight of C_{18} mono-unsaturated; and

(d) about 3% by weight of di-unsaturated,

with the proviso that the amounts, together with small amounts of shorter-chain and/or longer-chain homologues, add up to 100% by weight.

24. (New) The process of claim 21 wherein the nonionic surfactant is derived from a palm stearin raw material.

25. (New) The process of claim 21 wherein in formula (I), n is 8.

26. (New) The composition of claim 21 wherein the nonionic surfactant has an iodine value of from about 30 to 40.

27. (New) The process of claim 21 wherein the nonionic surfactant and co-surfactant are present in the composition in a ratio by weight of from about 60:40 to 40:60.

28. (New) The process of claim 21 wherein the surfactant mixture is added to the composition in an amount of from about 1 to 50% by weight, based on the weight of the composition.

29. (New) The process of claim 21 wherein the surfactant mixture is added to the composition in an amount of from about 5 to 40% by weight, based on the weight of the composition.

30. (New) The process of claim 21 wherein the composition contains up to about 5%

by weight, based on the weight of the composition, of water.

31. (New) A process for cleaning textiles comprising contacting the textiles with a laundry detergent composition containing a surfactant mixture, the surfactant mixture comprising:

(a) a nonionic surfactant corresponding to formula (I):

$$R^1O(CH_2CH_2O)_nH \quad (I)$$

wherein R^1 is a hydrocarbon radical having from about 16 to 18 carbon atoms and n is a number from about 5 to 10, and wherein the nonionic surfactant has an iodine value of from about 20 to 50; and

(b) a co-surfactant selected from the group consisting of an alkyl oligoglycoside, an alkenyl oligoglycoside, an alkyl ether sulfate, and mixtures thereof.